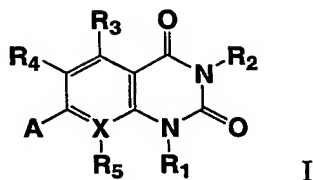


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Claims

What is claimed is:

- 5 1. A compound of formula I:



or a pharmaceutically acceptable salt thereof, wherein:

X is N or C, provided that when X is N, R₅ is absent at that position;

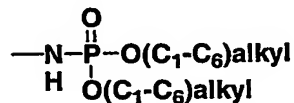
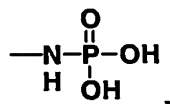
10

R₁ is (C₁-C₆)alkyl,
halo(C₁-C₆)alkyl,
(C₃-C₆)cycloalkyl,
halo(C₃-C₆)cycloalkyl
15 aryl, and
heteroaryl;
CH₂(C₃-C₆)cycloalkyl;

R₂ is H,

20

NH₂,



NH(C₁-C₆)alkyl,

NH(C₃-C₆)cycloalkyl,

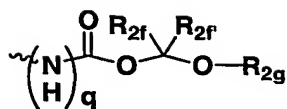
25

NH-aryl,

NH-heteroaryl,

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C₆)₂, or NR_{2d}R_{2e}, wherein R_{2d} and R_{2e} are each independently H, (C₁-C₆)alkyl, or (C₃-C₇)cycloalkyl,



(H)_q, wherein q is 0 or 1, R_{2f} and R_{2f} are each independently H, (C₁-C₆)alkyl, aryl, or heteroaryl, or taken together with the carbon to which they are attached form a 3, 4, 5, or 6 membered substituted or unsubstituted ring, and R_{2g} is

(C₁-C₆)alkyl,

(C₃-C₇)cycloalkyl,

aryl, or

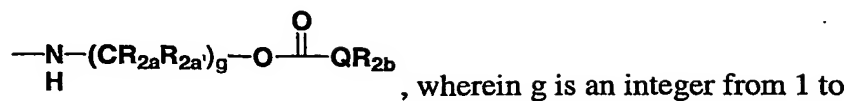
heterocyclo, or

heteroaryl;

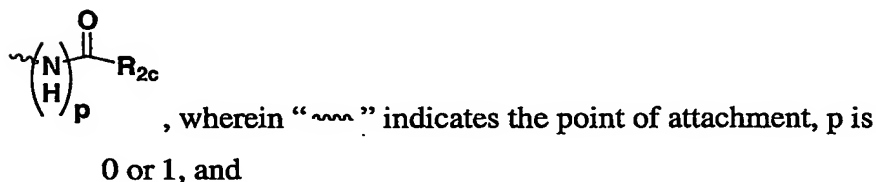
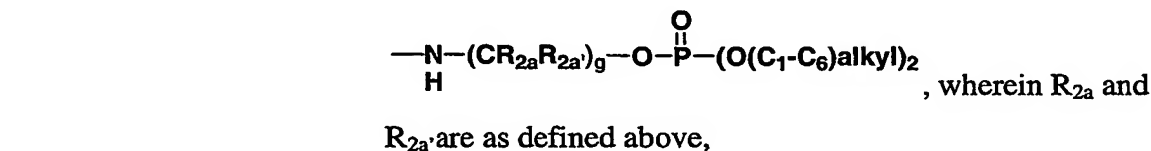
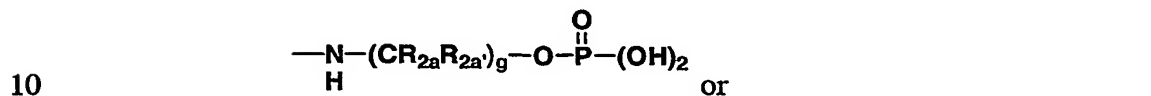
15 R₃, R₄, and R₅ are each independently H,
halo,
NH₂,
(C₁-C₆)alkyl,
halo(C₁-C₆)alkyl,
20 (C₁-C₆)alkoxy, or
halo(C₁-C₆)alkoxy
nitrile; or

25 R₁ and R₅ taken together with the carbons to which they are attached form a substituted or unsubstituted 5- or 6-membered substituted or unsubstituted ring containing 0, 1, or 2 heteroatoms selected from O, S, SO, SO₂, or NR_x, wherein R_x is H or (C₁-C₆)alkyl; and

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NHSO₂-(C₁-C₆)alkyl,NHSO₂-aryl,NHSO₂-heteroaryl,

5 10, Q is O, NH, or is absent, and R_{2a} and R_{2a'} are each independently H or (C₁-C₆)alkyl, or taken together with the carbons to which they are attached form a 3, 4, 5, or 6-membered substituted or unsubstituted ring, and R_{2b} is (C₁-C₆)alkyl, aryl, or heteroaryl,



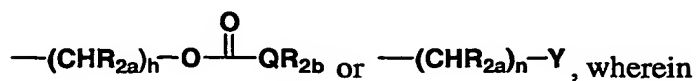
15 R_{2c} is H,

(C₁-C₆)alkyl,O(C₁-C₆)alkyl,(C₃-C₇)cycloalkyl,

aryl,

20 heterocyclo,

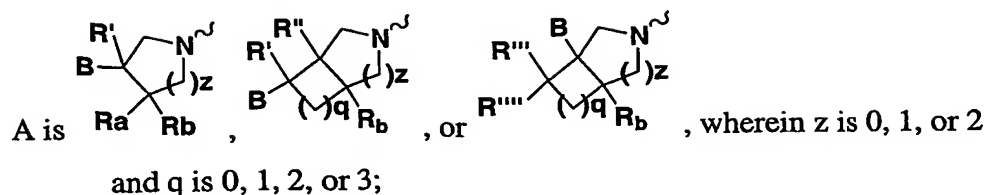
heteroaryl, or



R_{2a}, R_{2b}, and Q, are as defined above, and h and n are each independently integers from 0 to 10, and Y is OH, OPO(OH)₂, OPO(O(C₁-

25

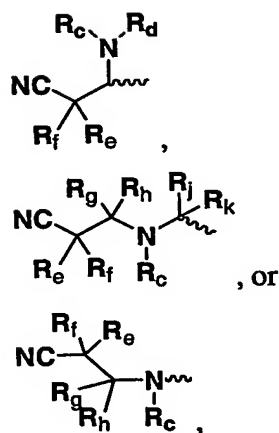
-187-

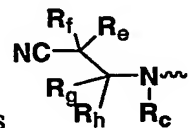
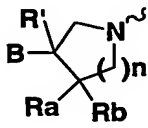
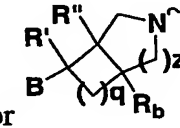


R_a and R_b are each independently H, (C₁-C₆)alkyl, (C₁-C₆)alkoxy, halo(C₁-C₆)alkyl, halo, or R_a and R_b taken together with the carbon to which they are attached form C=O, C=NO(C₁-C₆)alkyl, or a 3,4,5 or 6-membered substituted or unsubstituted ring;

R', R'', R''', and R'''' are each independently H, (C₁-C₆)alkyl, -O(C₁-C₆)alkyl, halo(C₁-C₆)alkyl, aryl, or heteroaryl;

and B is

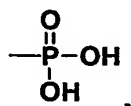


provided that when B is  in  or , R' is not -O(C₁-C₆)alkyl, and wherein "~~~~" indicates the point of attachment;

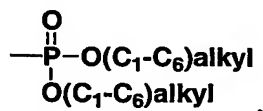
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R_c and R_d are each independently H,

(C₁-C₆)alkylnitrile;



5



(C₁-C₆)alkyl,

(C₃-C₆)cycloalkyl,

heteroaryl,

SO₂-(C₁-C₆)alkyl,

10

SO₂-aryl,

SO₂-heteroaryl,



is as defined above, and R_{2a} and $R_{2a'}$ are each independently

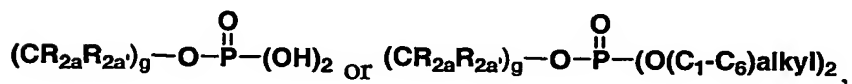
H or (C₁-C₆)alkyl, or taken together with the carbons to

15

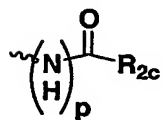
which they are attached form a 3, 4, 5, or 6-membered

substituted or unsubstituted ring, and R_{2b} is (C₁-C₆)alkyl,

aryl, or heteroaryl,



wherein R_{2a} and $R_{2a'}$ are as defined above,



20

, wherein “ \sim ” indicates the point of attachment, p is

0 or 1, and

R_{2c} is H,

(C₁-C₆)alkyl,

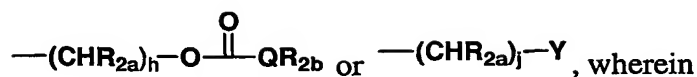
O(C₁-C₆)alkyl,

25

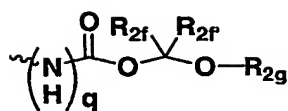
(C₃-C₇)cycloalkyl,

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aryl,
heterocyclo,
heteroaryl, or



5 R_{2a} , R_{2b} , and Q are as defined above, and h and j are each independently integers from 0 to 10, and Y is OH , $\text{OPO}(\text{OH})_2$, $\text{OPO}(\text{O}(\text{C}_1-\text{C}_6))_2$, or $\text{NR}_{2d}\text{R}_{2e}$, wherein R_{2d} and R_{2e} are each independently H , $(\text{C}_1-\text{C}_6)\text{alkyl}$, or $(\text{C}_3-\text{C}_7)\text{cycloalkyl}$,



10 , wherein q is 0 or 1, R_{2f} and $\text{R}_{2f'}$ are each independently H , $(\text{C}_1-\text{C}_6)\text{alkyl}$, aryl, or heteroaryl, or taken together with the carbon to which they are attached form a 3, 4, 5, or 6 membered substituted or unsubstituted ring, and R_{2g} is

15 $(\text{C}_1-\text{C}_6)\text{alkyl}$,
 $(\text{C}_3-\text{C}_7)\text{cycloalkyl}$,
aryl, or
heterocyclo, or
20 heteroaryl;

R_e and R_f are each independently H , C_1-C_6 alkyl, haloalkyl, halo, or R_e and R_f taken together with the carbon to which they are attached form a 3,4,5 or 6-membered substituted or unsubstituted ring;

25

R_g and R_h are each independently H , C_1-C_6 alkyl, haloalkyl, or taken together with the carbon to which they are attached to form a 3,4,5 or 6-membered substituted or unsubstituted ring.; and

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R_j and R_k are each independently H, (C₁-C₆)alkyl, haloalkyl, (C₁-C₆)alkyl-NR_cR_d, (C₁-C₆)alkyl-OR_c, aryl, heteroaryl, heterocycle,

(C₁-C₆)alkyl-C(=O)-Z-R_d, wherein Z is O or NR_c, or R_j and R_k

5 taken together with the carbon to which they are attached to form a 3,4,5 or 6-membered substituted or unsubstituted ring.

2. The compound of claim 1, wherein

X is C or N;

10 R_1 is (C₁-C₆)cycloalkyl and halo(C₁-C₆)cycloalkyl, aryl, or heteroaryl;

R_3 is H or NH₂;

R_4 is H or halo;

R_5 is halo, methyl, trifluoromethyl, methoxy, fluoromethoxy,

difluoromethoxy, or trifluoromethoxy when X is C.

15

3. The compound of claim 2, wherein

X is C or N;

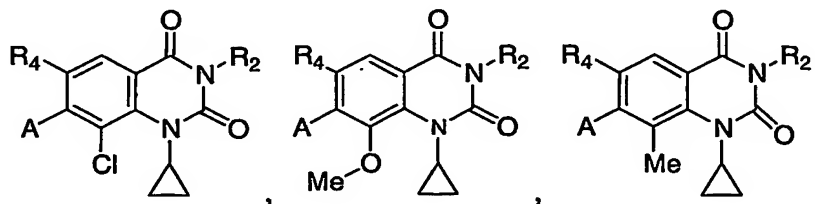
R_1 is cyclopropyl or fluorocyclopropyl;

R_3 is H or NH₂;

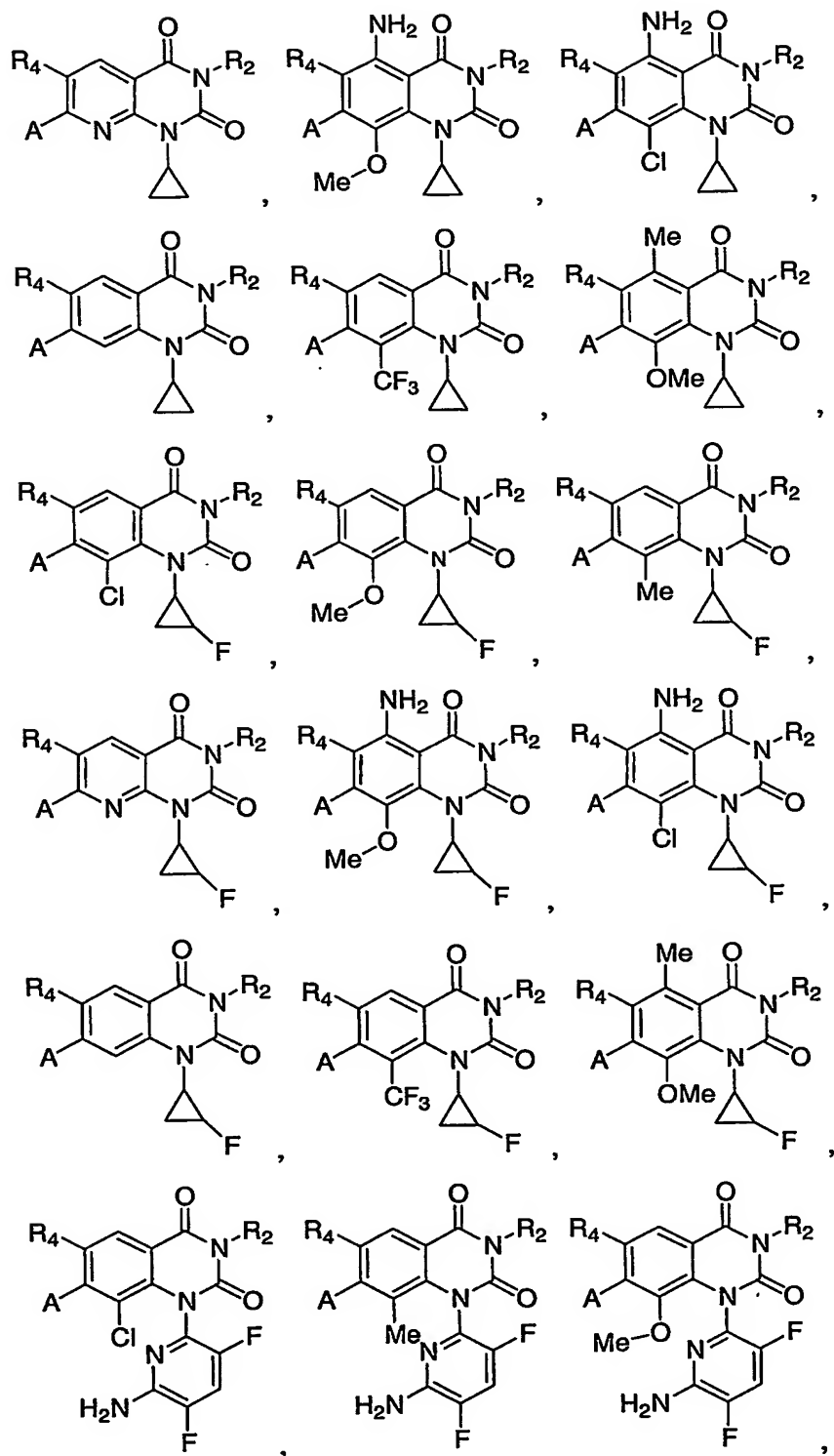
20 R_4 is H or F;

R_5 is halo, methyl, or methoxy.

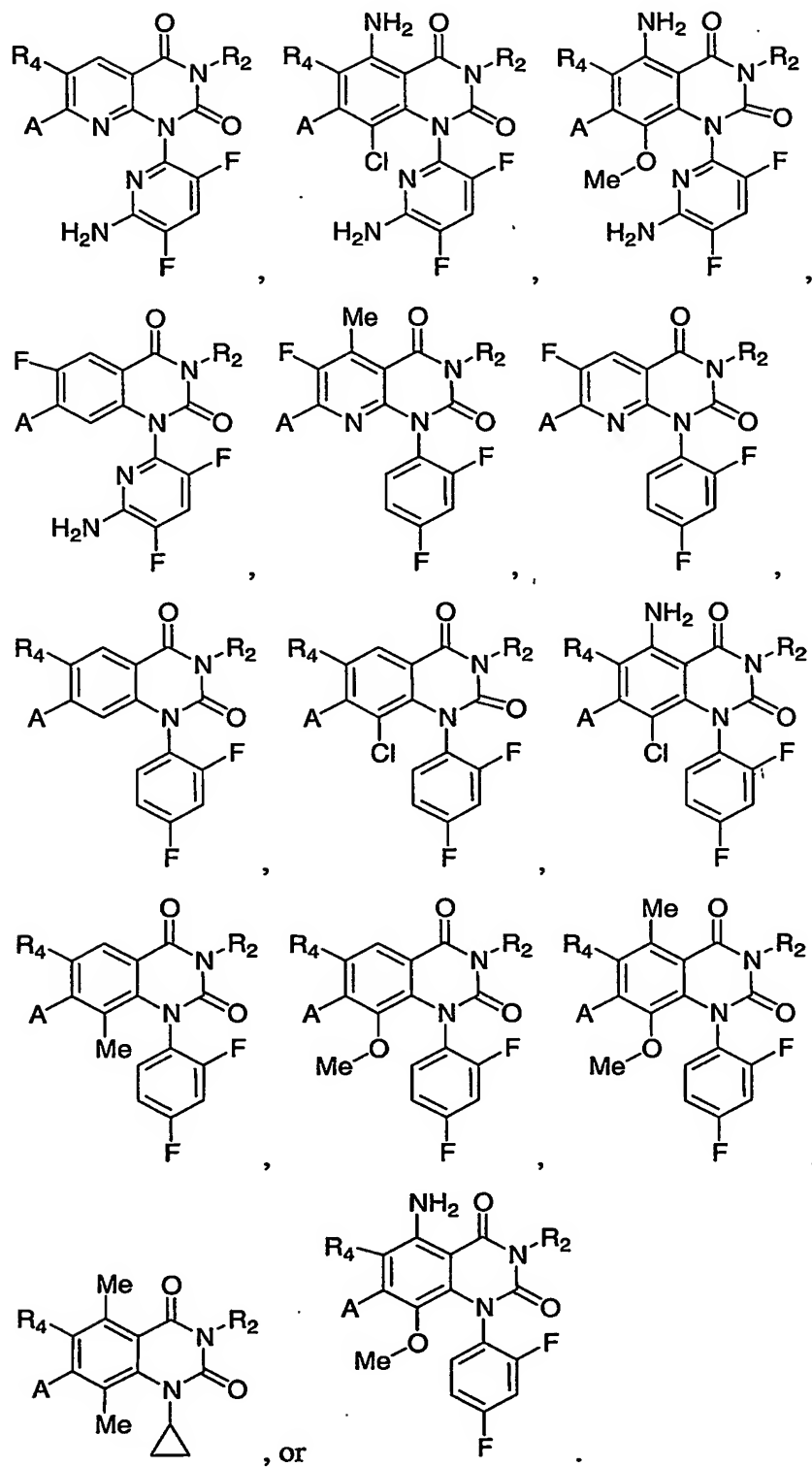
4. The compound of claim 1, wherein R_1 , R_3 , and R_5 are as provided in the following structures, and R_2 is NH₂ or H, and R_4 is H or F:



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5

5. The compound of claim 1, wherein

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z is 0, 1, 2, when q is 2 or 3 or z is 1 or 2 when q is 0, 1, 2, or 3;



R_a and R_b are each independently H, methyl, ethyl, fluoro, fluoromethyl, trifluoromethyl, fluorethyl, methoxy, MeO-N, or taken together with the carbons to which they are attached form a cyclopropyl ring;

5 R', R'', R''', and R'''' are each independently H, fluoro, methyl, ethyl, fluoromethyl, fluoroethyl, phenyl, benzyl, or methoxy;



R_c and R_d each independently are H, methyl, or ethyl;

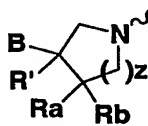
R_e and R_f each independently are H, methyl, or ethyl;

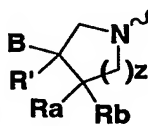
10 R_g and R_h each independently are H, methyl, ethyl, fluoromethyl, difluoromethyl, trifluoroethyl, cyclopropyl, phenyl, isoxazolyl, carboxymethyl,

carboxyethyl, or  NHMe, or taken together with the carbons to which they are attached form ; and

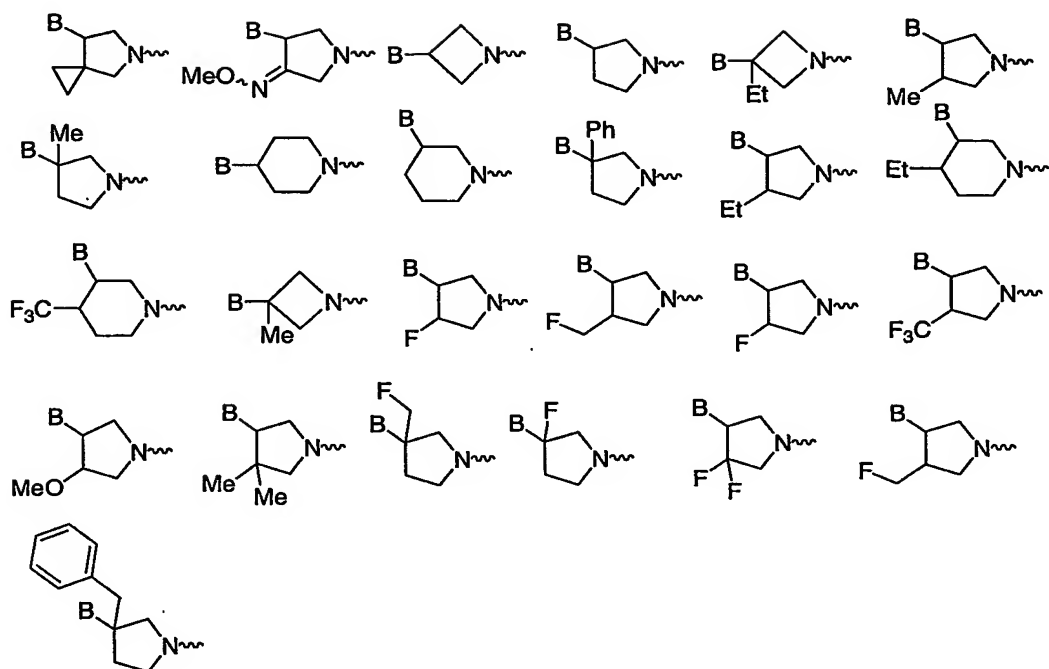
R_j and R_k each independently are H, methyl, ethyl, fluoromethyl, difluoromethyl, trifluoroethyl, cyclopropyl, phenyl, isoxazolyl, carboxymethyl,


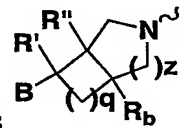
15 carboxyethyl, or  NHMe, or taken together with the carbons to which they are attached form .

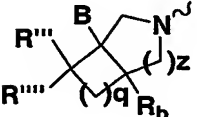


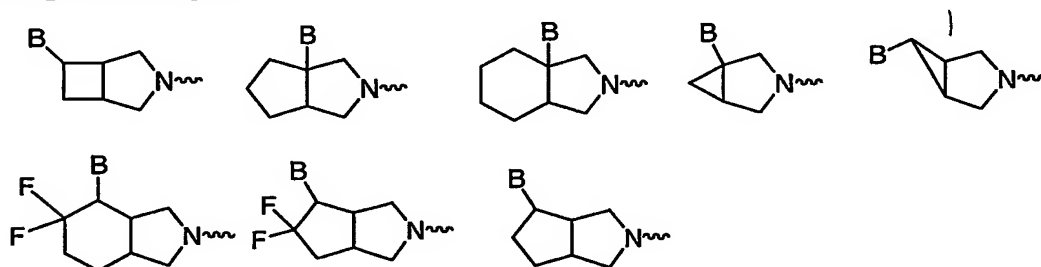
6. The compound of claim 1, wherein A is , and z is 0, 1, or 2, selected from the group consisting of:

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wherein “” indicates the point of attachment, or A is  or

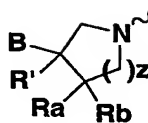
, wherein z is 0, 1, or 2 and q is 0, 1, 2, or 3, selected from the group consisting of:



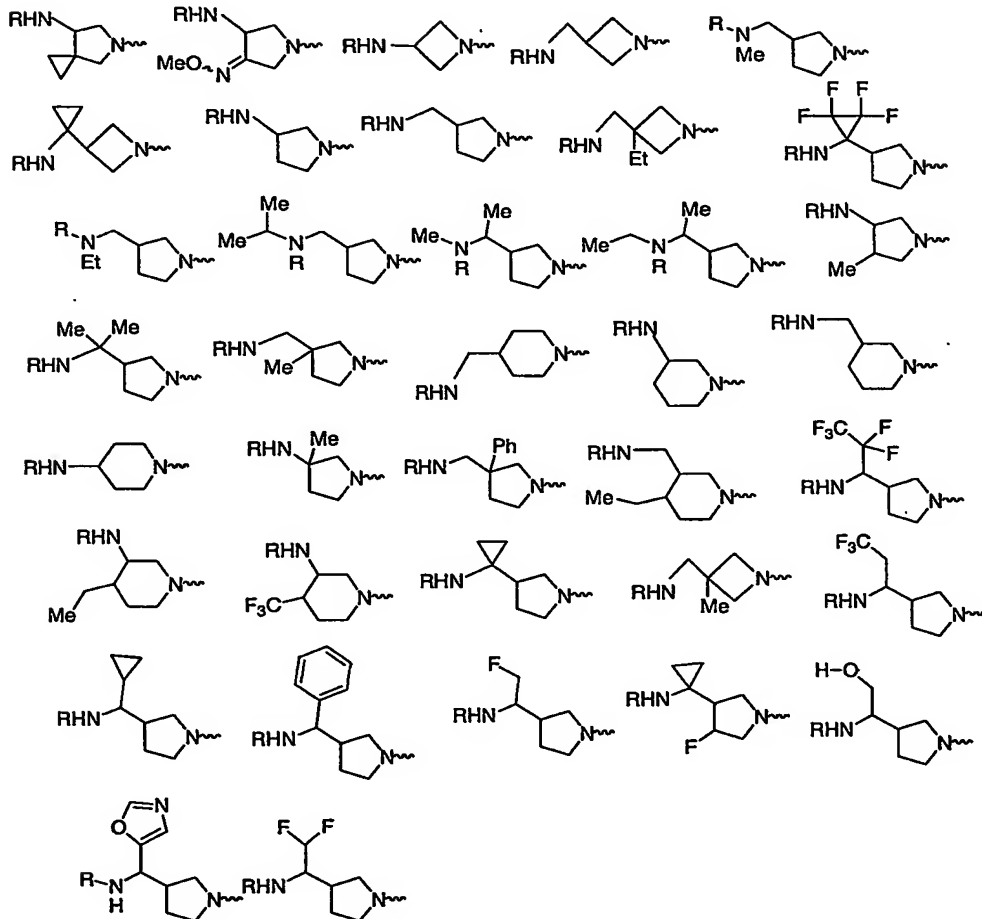
5

wherein “” indicates the point of attachment.

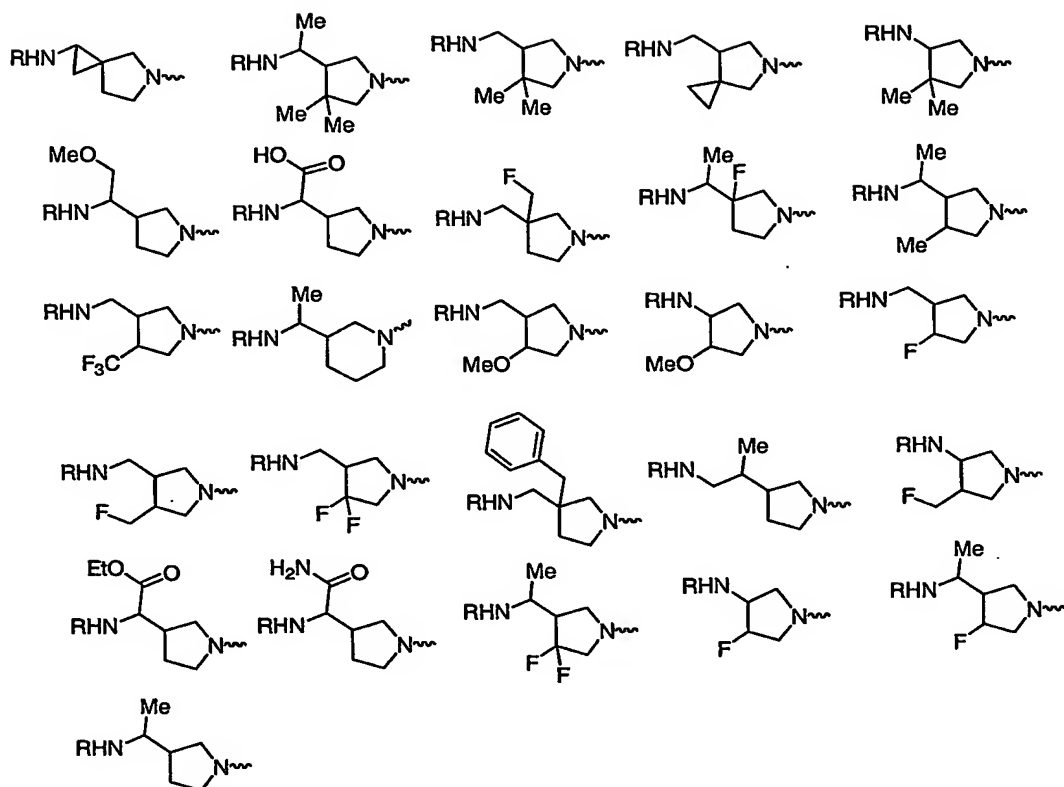
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8. The compound of claim 6, wherein Ra Rb is selected from the group consisting of:

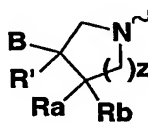


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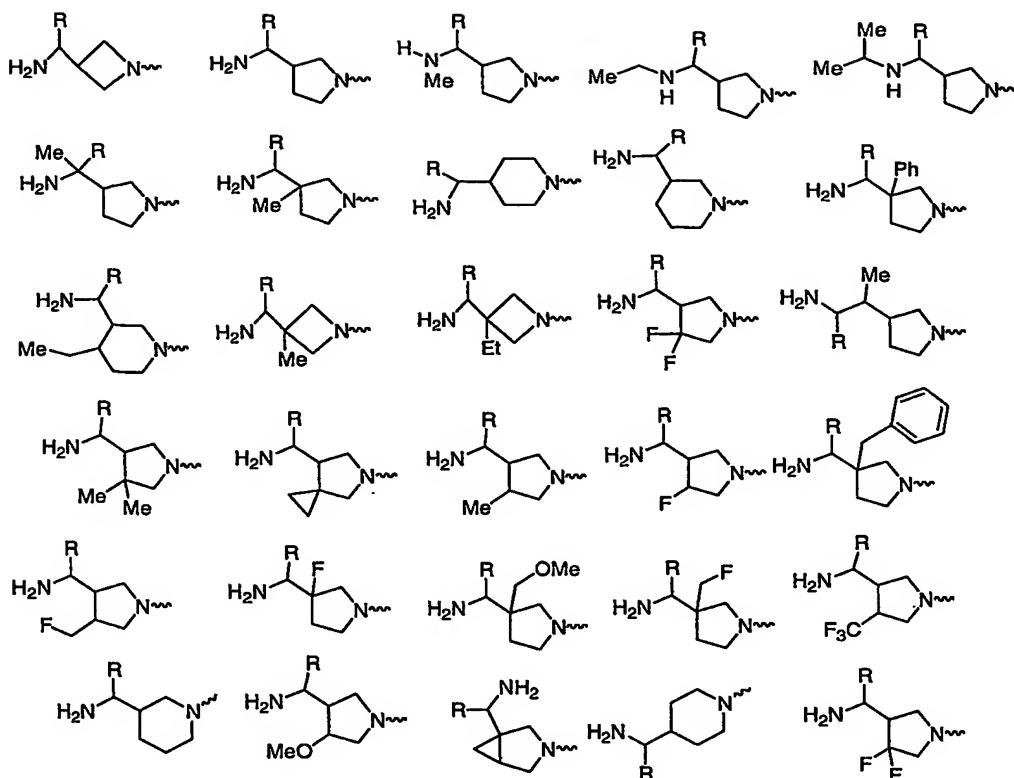
wherein R is $\text{CH}_2\text{CH}_2\text{CN}$ and wherein “~~~~~” indicates the point of attachment.

- 5 9. The compound of claim 6, wherein



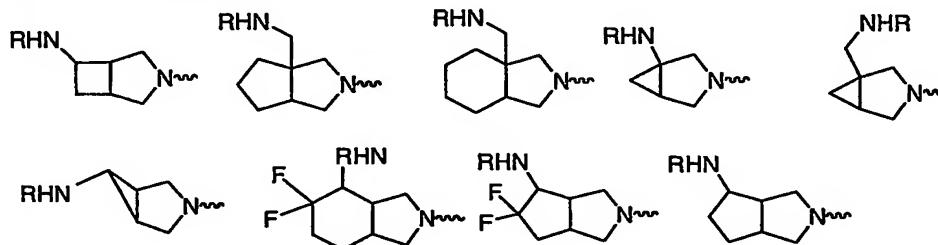
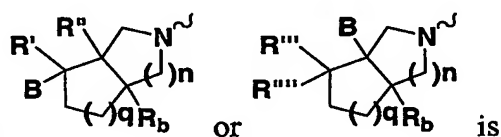
is selected from the group consisting of:

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wherein R is CH_2CN , and wherein “~” indicates the point of attachment.

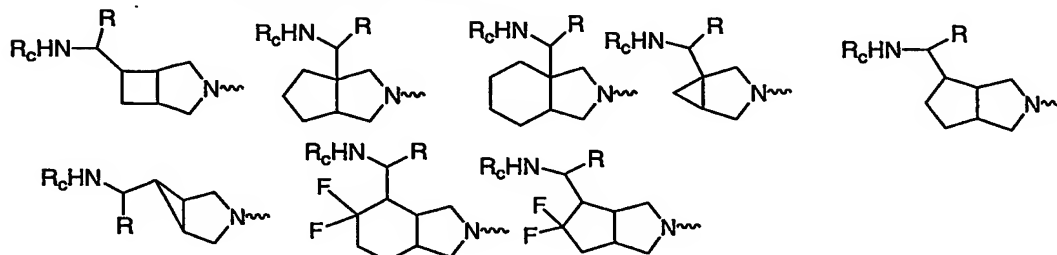
- 5 10. The compound of claim 6, wherein selected from the group consisting of:



wherein R is $\text{CH}_2\text{CH}_2\text{CN}$ and wherein “~” indicates the point of attachment.

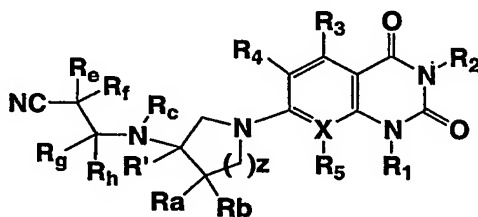
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11. The compound of claim 6, wherein
 selected from the group consisting of:

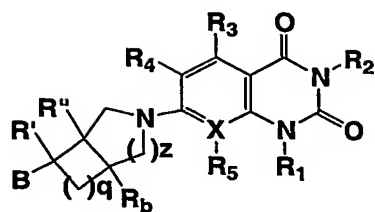


wherein R_c is H or (C_1-C_6) alkyl, R is CH_2CN , and wherein “~” indicates the
 5 point of attachment.

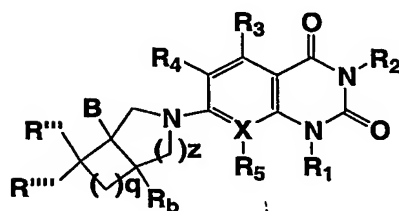
12. The compound of claim 1, which is a compound of formulas II, III, IV, V,
 or VI.



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V



VI

13. A compound which is:

5 3-{{1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

10

3-{{1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

15

3-{{1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

20

3-{{1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

25

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3-[[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

5 3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

10 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

15 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

20 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

25 3-[[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-[[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

30 3-[[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

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3-{{1-[(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

5 3-{{1-[(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-[(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

10

3-{{1-[(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-[(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

15

3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

20 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

25

3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

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3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

5 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

10 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

N-[2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

15 N-[2-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

20 N-[2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-[2-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

25 N-{2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

30 N-{2-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

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- N-{2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;
- 5 N-{2-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;
- 10 3-{[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;
- 3-{[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;
- 15 3-{[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;
- 3-{[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;
- 20 3-{[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;
- 3-{[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;
- 25 3-{[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;
- 30 3-{[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

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- 3-{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;
- 5 3-{1-[1-(1-Cclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;
- 3-{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;
- 10 3-{1-[1-(1-Cclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;
- 3-({1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;
- 15 3-({1-[1-(1-Cclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;
- 3-({1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;
- 20 3-({1-[1-(1-Cclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;
- 25 3-{[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;
- 3-({1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;
- 30 3-{[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

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3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

5 3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

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3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

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3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

20 3-{{1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

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3-{{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

30

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl]-methyl-amino}-propionitrile;

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3-({1-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

5 3-({1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

10 N-[2-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-[2-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

15 N-[2-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

20 N-[2-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-{2-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

25 N-{2-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

30 N-{2-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

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N-{2-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

5 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

10 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

15 3-{[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

20 3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

25 3-{[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

30 3-[5-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile;

3-[5-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile;

- 3-[5-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile;
- 5 3-[5-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile;
- 3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;
- 10 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;
- 3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;
- 15 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;
- 20 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;
- 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;
- 25 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;
- 30 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;

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3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

5 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

10 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

15 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

20 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

25 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

30 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

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- 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;
- 5
- 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;
- 10
- 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;
- 15
- 3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;
- 20
- 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;
- 25
- 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;
- 30
- 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;

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3-[[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

5 3-[[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

3-[[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

10 3-[[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

15 3-((1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl)-ethyl-amino)-propionitrile;

3-((1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl)-ethyl-amino)-propionitrile;

20 3-((1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl)-ethyl-amino)-propionitrile;

25 3-((1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl)-ethyl-amino)-propionitrile;

30 N-{2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

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N-{2-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

5 N-{2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

10 N-{2-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

15 3-[[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

3-[[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

20 3-((1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl)-ethyl-amino)-propionitrile;

3-((1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl)-ethyl-amino)-propionitrile;

25 3-((1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl)-methyl-amino)-propionitrile;

3-((1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl)-methyl-amino)-propionitrile;

30

3-[[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino]-propionitrile;

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3-{{1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

5 3-{{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

3-{{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

10

3-({1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

15 3-({1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

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3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

25 N-{2-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

N-{2-[(2-Cyano-ethyl)-ethyl-amino]-2-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-acetamide;

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N-{2-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

5 N-{2-[(2-Cyano-ethyl)-ethyl-amino]-2-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-acetamide;

3-{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;

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3-{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;

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3-{[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-azetidin-3-ylmethyl]-amino}-propionitrile;

3-{[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-azetidin-3-ylmethyl]-amino}-propionitrile;

20

3-{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

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3-{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

3-{[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-ethyl-azetidin-3-ylmethyl]-amino}-propionitrile;

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3-{[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-ethyl-azetidin-3-ylmethyl]-amino}-propionitrile=;

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3-Amino-3-[1-(5-amino-8-fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-propionitrile;

5 3-Amino-3-[1-(8-fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-propionitrile;

10 3-Amino-3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

15 3-Amino-3-[1-(1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

20 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

25 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

30 3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

- 3-Amino-3-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 5 3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 3-Amino-3-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 10 3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 15 3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 20 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 25 3-Amino-3-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 30 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

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- 3-Amino-3-[1-(1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 5 3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 3-Amino-3-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 10 3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 3-Amino-3-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 15 3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 20 3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 25 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;
- 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;
- 30 3-Amino-3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

5 3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(5-Amino-8-fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

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3-[1-(8-Fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

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3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

20 3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

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3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

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3-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

5 3-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

10 3-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

15 3-[1-(3,5-Diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

20 3-[1-(3,5-Diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

25 3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

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3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

5 3-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

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3-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

15 3-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(3,5-Diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

20 3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

25 3-[1-(3,5-Diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

30 3-[2-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;

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3-[2-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;

5 3-[2-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;

3-[2-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;

10 3-[2-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile; or

3-[2-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile.

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14. A pharmaceutical formulation comprising a compound of formula I, II, III, IV, V, or VI admixed with a pharmaceutically acceptable diluent, carrier, or excipient.

20 15. A method of treating a bacterial infection in a mammal, comprising administering to a mammal in need thereof an effective amount of a compound of formula I, II, III, IV, V, or VI.

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